

Boeing 747-100

The Boeing 747 ‘Jumbo Jet’ revolutionised air travel. Its huge size and efficiency reduced the cost of flying and made international travel commonplace. By December 2013 a total of 1,482 747s had been manufactured.

Design of the Boeing 747 began as a losing entrant in the US Air Force competition for a very heavy cargo aeroplane that was won by the Lockheed C-5. Boeing used what it had learned from that project to develop a very large airliner which was launched in April 1966. The first Boeing 747 made its maiden flight on 9 February 1969 and they began entering service in January 1970. The first version was the 747-100 series in which the upper deck was initially used as a lounge for premium passengers, before airlines began putting passenger seats there.

This model represents N747PA, the first Pan American Airways 747 (the second 747 to be built) in late 1983.

Data: Long range widebody airliner. *Engines* four Pratt & Whitney JT9D-7A turbofan engines of 207kN thrust each. *Wing span* 59.6m. *Length* 70.7m. *Maximum take-off weight* 333,390kg. *Cruising speed* 907km/h. *Maximum range* 8,500km. Typical three class seating for 366 passengers. *Crew* 3.

Revell 1/144 kit with TwoSix and Cartograf completed by Leigh Edmonds in June 2014.



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